C
Pllu H
1900-01

LIBRARY
OF THE
UNIVERSITY OF ILLINOIS

REGISTER

OF

PACIFIC UNIVERSITY

1900-1901

FOREST GROVE, OREGON

FOUNDED 1848

REGISTER

OF

TUALATIN ACADEMY

AND

PACIFIC UNIVERSITY

1900-1901

WITH ANNOUNCEMENTS FOR

1901-1902

FOREST GROVE, OREGON

PORTLAND, OREGON:
MANN & ABBOTT, PRINTERS, 92 SECOND STREET
1901

SCHOOL-YEAR CALENDAR

1901

SEPTEMBER

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	**18**	19	**20**	21
22	23	24	25	26	27	28
29	30					

OCTOBER

S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	**16**	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

NOVEMBER

					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	**28**	**29**	30

DECEMBER

1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	**20**	**21**
22	23	24	25	26	27	28
29	30	31				

1902

JANUARY

			1	**2**	**3**	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

FEBRUARY

						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	**22**
23	24	25	26	27	28	

MARCH

						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	**21**	**22**
23	24	**25**	**26**	27	**28**	29
30	31					

APRIL

		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30			

MAY

				1	2	3
4	**5**	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	**30**	31

JUNE

1	2	3	4	5	6	7
8	9	10	11	12	13	**14**
15	**16**	**17**	**18**	19	20	21
22	23	24	25	26	27	28
29	30					

CALENDAR.

	1901.		
Sept.	18	Wednesday . .	The Fall Term begins at 10 A. M.
Sept.	20	Friday	College Reception.
Oct.	16	Wednesday . .	Founders' Day.
Nov.	28	Thursday . . .	Thanksgiving Recess.
Nov.	29	Friday	
Dec.	20	Friday	The Fall Term ends.
Dec.	21	Saturday . . .	Christmas Recess.
Jan.	1	Wednesday . .	
	1902.		
Jan.	2	Thursday . . .	The Winter Term begins at 10 A. M.
Jan.	3	Friday	College Reception.
Feb.	9	Sunday . . .	Day of Prayer for Colleges.
Feb.	22	Saturday . . .	Washington's Birthday and Tree Planting Exercises.
March	21	Friday	The Winter Term ends.
March	22	Saturday . . .	Spring Recess.
March	25	Tuesday . . .	
March	26	Wednesday . .	The Spring Term begins at 10 A. M.
March	28	Friday	College Reception.
May	5	Monday . . .	Field Day.
May	30	Friday	Memorial Day.
June	14	Saturday . . .	Anniversary of the Conservatory of Music.
June	15	Sunday . . .	Baccalaureate Sermon.
			Address before the College Christian Associations.
June	16	Monday . . .	Junior Exhibition.
			Address before the Literary Societies.
June	17	Tuesday . . .	Closing Exercises of Tualatin Academy.
			Anniversary of the Alumni.
June	18	Wednesday . .	Commencement Exercises.
Sept.	17	Wednesday . .	The Fall Term begins at 10 A. M.

P 12022

TRUSTEES.

Prof. WILLIAM N. FERRIN, ex-officio, Forest Grove.		
Hon. A. HINMAN, Forest Grove	Term expires	1901
FRANK M. WARREN, Portland	"	1901
MILTON W. SMITH, A. M., Portland . .	"	1902
NEWTON McCOY, A. B., Portland . . .	"	1902
NAPOLEON DAVIS, A. M., Portland . .	"	1903
Rev. MYRON EELLS, D. D., Twana Wash.	"	1903
A. T. GILBERT, Salem	"	1904
Hon. H. H. NORTHUP, Portland . . .	"	1904
Rev. A. W. ACKERMAN, Portland . . .	"	1905
Rev. CEPHAS F. CLAPP, Forest Grove .	"	1905
L. H. ANDREWS, Oregon City	"	1906
Hon. H. W. CORBETT, Portland	"	1906

OFFICERS OF THE BOARD.

Hon. A. HINMAN	President
NAPOLEON DAVIS	Secretary
Rev. MYRON EELLS, D. D.	Assistant Secretary
F. M. WARREN	Treasurer
R. H. BLOSSOM	Assistant Treasurer
W. B. HAINES	Financial Secretary

FINANCE COMMITTEE.

Prof. W. N. FERRIN,
MILTON W. SMITH,
Hon. H. H. NORTHUP,
NAPOLEON DAVIS,
FRANK M. WARREN.

COMMITTEE ON TEACHERS.

Prof. W. N. FERRIN,
MILTON W. SMITH,
NAPOLEON DAVIS.

FACULTY AND OFFICERS. *

..... President.

Professor of Mental and Moral Philosophy.

JOSEPH WALKER MARSH,

A. B., University of Vermont, 1857; A. M., 1860. A. M. Bishop's College, Canada. Ph. D., T. A. and P. U., 1883.

Professor of Greek and Latin.

WILLIAM NELSON FERRIN, Dean of the Faculty,

A. B., University of Vermont, 1875; A. M., 1878.

Vermont Professor of Mathematics.

JAMES ROOD ROBERTSON,

A. B., Beloit College, 1886; A. M., University of Michigan, 1891, University of Chicago, 1895.

Professor of History and Political Science.

REV. HENRY LIBERTY BATES,

A. B., Oberlin, 1876; A. M., 1880. B. D., Oberlin Theological Seminary, 1881.

Principal of the Academy.

ALBERT RADDIN SWEETSER,

A. B., Wesleyan, Middletown, Conn., 1884; A. M., 1887. Massachusetts Institute of Tech., 1884-85. Harvard College 1893-97.

Professor of Biology and Chemistry.

MARY FRANCES FARNHAM,

Graduate of Mt. Holyoke and Student at Radcliffe.

Principal of the Women's Department and Instructor in English Literature and Rhetoric.

CHARLES EDWARD BRADLEY,

B. S., Pacific University, 1897; M. S., 1900.

Instructor in Chemistry.

JOHN HENRY CRAIG,

B. S., New Lyme Institute, 1891.

Assistant Principal of the Academy.

* The Faculty are arranged in the order of their appointment.

LOUIS BACH, A. M.,
Strassburg, Germany, 1873-75; Basel, Switzerland, 1875-80.
Instructor in German, French and Spanish.

ROLLO LU VERNE LYMAN,
A. B., Beloit College, 1899.
Instructor in Public Speaking and English.

WILLIAM THOMAS FLETCHER,
B. S., Pacific University, 1900.
Instructor in Mathematics and Latin.

LOIS D. McCOBB,
New England Conservatory; Student London, Eng., 1896,
and Pupil of Signor Augusto Rotoli.
Instructor in Vocal Music.

CAROLINE TALBOT McCOBB,
New England Conservatory; Smith College School of Music
and Pupil of Madame Helen Hopekirk.
Instructor in Piano-forte, Organ and Theory.

MRS. J. H. CRAIG,
Assistant in the Academy.

PROFESSOR MARSH,
Librarian.

PROFESSOR ROBERTSON,
Registrar.

MR. BRADLEY,
Clerk of the Faculty.

OLIVIA A. HASKELL,
Matron Herrick Hall.

STANDING COMMITTEES.

LIBRARY AND READING ROOM.

Professors Marsh, Bates and Robertson.

ATHLETICS.

Mr. Bradley, Prin. Bates, Mr. Fletcher, Messrs. Millis, Day, Williams, C. Fletcher, Bryant, A. Gilbert.

CLASSIFICATION OF STUDENTS.

Professor Robertson, Miss Farnham, and Mr. Bradley.

COURSES OF STUDY.

Professors Ferrin, Marsh, Sweetser and Bates.

LECTURES.

Professors Ferrin, Robertson and Miss Farnham.

SCHEDULE OF RECITATIONS.

Professors Robertson and Bates.

GENERAL INFORMATION.

HISTORY.

Pacific University owes its origin to missionary activity. In 1842 Rev. Harvey Clark came to Oregon as an independent missionary to the Indians, and located at West Tualatin, now Forest Grove. The idea of an institution of learning early took possession of his mind and was partially realized in the establishment of a school near the site of the present college building, under the patronage of Mr. Clark and the direction of Mrs. Tabitha Brown.

In 1848 Rev. George H. Atkinson, D. D., came to Oregon as the representative of the American Missionary Society for the Northwest. Being urged, upon his departure for the West, by Rev. Theron Baldwin, Secretary of the American College and Education Society, to build in Oregon "an academy which should grow into a college," he cherished the idea, and upon his arrival early sought to carry it into effect.

In the accomplishment of this purpose he was most heartily supported by Mr. Clark. Acting together, they called a meeting of the Congregational and Presbyterian churches at Oregon City, on September 4, 1848. At this meeting it was decided to establish an academy with collegiate powers, and a Board of Trustees was chosen. On September 29, 1849, "a seminary of learning for the instruction of both sexes in science and literature, to be called Tualatin Academy," from the Indian name of the river and plain, was incorporated. Mr. Clark was first President of the Board of Trustees, in which capacity he served until his death, and Dr. Atkinson was elected first Secretary, a position which he held for forty years.

Hon. A. Hinman, of Forest Grove, is the only member of the original Board of Trustees serving today.

The late Hon. Henry Failing served as a member of the Board and Treasurer from 1870 until his death.

Through the gift of Mr. Clark and others a campus was secured and land for the site of a village as the basis of an endowment. An old log schoolhouse served the purpose for recitations until the first building was begun in 1851. In 1852 Dr. Atkinson made a journey East in the interest of the institution and secured the endorsement of the American College and Education Society.

The services of a teacher were guaranteed by the Education Society, and Rev. S. H. Marsh, a graduate of Union Theological Seminary, was secured. Coming from a prominent line of educators in Vermont University, he brought to his work high standards, and upon his arrival the scope of the work was enlarged. In January, 1854, new articles of incorporation were granted, and a collegiate department called Pacific University was added to Tualatin Academy.

Through the three successive efforts of Dr. Marsh the endowment was increased. The following names taken from a list of early contributors are an indication of the patronage through which the institution was established: S. F. B. Morse, inventor of the telegraph, and S. E. Morse, his brother; William E. Dodge, Ezra Farnsworth, Henry Ward Beecher, Timothy Dwight, D. W. James, Vice-President of American Board; Frederick and Mrs. Billings, A. S. Hatch, Edward Everett, S. D. Warren, Dr. E. N. Kirk, David Whitcomb, John Tappan, A. S. Barnes, P. L. Moen, C. P. Huntington.

The necessity of a faculty for the collegiate department soon became apparent, and among those who came at various times as associates to Dr. Marsh were Rev. Horace Lyman, E. A. Tanner, late President of Illinois College; G. H. Collier, Joseph W. Marsh, A. J.

Anderson, ex-President of Washington University; Thomas Condon, of the Oregon University; W. N. Ferrin and W. D. Lyman.

On the death of Dr. Marsh in 1879, Rev. John R. Herrick was chosen President, and the building now bearing his name was constructed as a dormitory for young women, during his administration. In 1883, Rev. J. F. Ellis, D. D., was elected President, and in 1891 Rev. Thos. McClelland, D. D. Since 1891 the college building bearing the name of Marsh Hall has been erected, the number of the Faculty increased, the scope of the work enlarged and the endowment increased by the gift of $50,000 from Dr. D. K. Pearsons, and $100,000 from Dr. E. H. Williams, J. H. Converse, H. W. Corbett, Henry Failing and a large number of others.

AIMS.

Tualatin Academy and Pacific University was founded in order to make it possible for the young people of the Pacific Northwest to obtain a thorough education under Christian influences. As it is not entirely dependent for its support upon the tuition paid by its students, and consequently the mere number of students in attendance is not regarded as all-important, the Faculty is able to maintain thorough standards of scholarship in all grades of study.

LOCATION.

The College is located at Forest Grove, Oregon, a beautiful and growing town of 1,000 inhabitants. It is situated on the Southern Pacific Railroad, West Side, twenty-six miles from Portland, and is easily reached by two trains daily from either direction.

The college has been the chief factor in building up the town. No drinking saloons are permitted. Its beautiful location and well-deserved reputation for gen-

eral good order make Forest Grove a home for students remarkably free from the temptations and dangers often surrounding school life.

BUILDINGS.

The buildings are situated on an ample campus of thirty acres, covered in part with a growth of native oaks and spruce, and commanding a fine view of the surrounding mountains.

MARSH MEMORIAL HALL. This building, raised in commemoration of ex-President Sidney Harper Marsh, is large and finely constructed of brick with stone trimmings. The dimensions are 142x70 feet. There are thirteen recitation rooms, a reception room, office, literary society and Christian Association rooms, art room and library. There is also a commodious chapel, recently seated with assembly chairs, which when thrown open into the adjoining rooms, will seat 800 people.

The building is well lighted and ventilated, and is heated throughout by hot water.

SCIENCE HALL. A substantial two-story building formerly used for library and recitation purposes, is now used as a biological and chemical laboratory.

HERRICK HALL. This large four-story building, conveniently arranged, furnishes excellent accommodations for young women to room and board, and also affords table board for a number of young men.

The different floors are supplied with water, and a bath room with hot and cold water is provided. The laundry in the basement furnishes young women, who so choose, an opportunity to do their own washing. The upper floors are soon to be provided with fire escapes.

Each suite of rooms, consisting of study and sleeping room with large closet, is adapted to two occupants. The rooms are heated, and furnished with carpet, study

table, stand, mirrors, chairs, woven-wire bed with mattress, lamps and toilet set. Occupants will be expected to provide themselves with towels, napkins and necessary bedding.

The hall is conducted so as to afford a well-regulated Christian home for young women coming from out of town.

ACADEMY BUILDING. The building known as the Academy has been, through the kindness of a friend in New York, remodeled and furnished at an expense of about $5,000, and offers a considerable addition to the accommodations.

MEN'S DORMITORY. Young men may obtain comfortable rooms at the men's Dormitory. These rooms are supplied with woven-wire bed, washstand, table, chairs and stove. Occupants are expected to provide all other necessary furnishings, including mattress and bedding. The rates for the present year will be found under the head of "expenses."

GYMNASIUM. The gymnasium affords opportunity for athletic exercises, and is open to students under proper restrictions.

APPARATUS AND COLLECTIONS.

The Chemical Laboratory is well supplied with apparatus and chemicals needed in the courses in General and Analytical Chemistry. The Biological Laboratory is equipped with microscopes, microtome, immersion lens, and other apparatus sufficient for individual work in botany, zoology and bacteriology. The rooms are supplied with desks and tables with appropriate fixtures, water and gas, balances, and a set of assaying apparatus.

The Mathematical Department is supplied with a valuable set of engineering instruments. Through the kindness of friends at the East a fine stereopticon has been provided for the use of the institution.

A good series of specimens, partly from Europe, illustrates the origin of the various kinds of rock. A fair collection of fossils serves to show the sequence of geological times and their fauna and flora. An excellent series of ores and other minerals is also accessible to the students for investigation.

An herbarium of over 2,000 species (mostly from this region), belonging to the College, constitutes the collection of plants accessible for study.

The Oregon World's Fair exhibit of native plants, consisting of 480 species, mounted in swinging frames on artistic pillars of Oregon oak, has been deposited in the Botanical Laboratory.

Contributions to the library and collections are solicited, and may be sent to any member of the Faculty.

A station of the State Weather Bureau is established at the University, and students have an opportunity to become familiar with the use of the standard instruments of the Government Signal Service. Daily readings of the various instruments are taken under the direction of a member of the Faculty, and a complete record is kept. The weather forecasts, issued by the Government, are received daily and displayed by the University.

LIBRARY AND READING ROOM.

The College Library now numbers about 10,500 volumes, and is open to all students daily. These volumes are classified for ready reference, and in some of the more important departments of knowledge the Library is quite well supplied. During the year 1900-1901 about 700 volumes have been added, by gift, purchase and binding.

The Library is a public depository of Government publications, which are available for reference to the pub-

lic free of charge. The general library may be used by alumni of the College for a fee of $3.00 per year, and by others for $5.00 per year.

The reading room, which is supplied with a well-selected list of leading magazines and periodicals, including religious and secular newspapers of different denominations and parties, is open to all students.

LECTURES AND ADDRESSES.

Lectures and addresses have been given during the year by the following:

September 19, "Opening Day," Rev. A. W. Ackerman. October 17, "Founders' Day," Hon. Geo. H. Durham. January 18, "Gladstone," Rev. E. P. Hughes. February 4, "John Marshall Day," Hon. Wallace McCamant. February 12, "Lincoln Day," Rev. Alexander Blackburn. March 1, "Explorations in Upper-Air," Edward A. Beals, U. S. Weather Bureau. March 15, "Some Forces That Win in Life," Rev. H. W. Kellogg. April 5, "Turkey and the Turks," Hon. D. P. Thompson. April 26, "Birds," Rev. W. R. Lord.

LITERARY SOCIETIES.

There are two student societies in the institution—the Gamma Sigma for men and the Philomathean for women. Membership in them is voluntary. They meet weekly and are the means of developing and fostering literary excellence. Essays, orations and discussions are presented, and a familiarity with parliamentary rules is gained. Suitable rooms have been provided for the societies in Marsh Memorial Hall. These societies are members of the State Oratorical Association and Debating League.

PHYSICAL TRAINING.

The gymnasium will be thrown open free to all students during certain hours daily. Permits, however, must be obtained from the officer in charge.

Exercise in the open air and athletic sports are encouraged, and spacious grounds on the College Campus afford excellent opportunities for this kind of physical culture.

A well-equipped bowling alley is maintained in the basement of Marsh Hall.

A four-lap running track has recently been constructed on the College athletic field.

Athletics is under the charge of a committee consisting of three members of the Faculty and six from the Student Body.

REGULATIONS.

The institution does not desire the attendance of any students who are not industrious and well-disposed, or who are too wayward for home restraint. To such as are earnest, it affords the advantages of a quiet and orderly community with all the opportunities of study and mental development afforded by an institution on a firm foundation. A careful record of attendance, deportment and scholarship is kept, and reports are sent to the parents of all minor students at the end of each term. Any who are idle or listless, or whose influence is bad, are not allowed to remain in the school.

The immediate control in all matters pertaining to the conduct of students is in the hands of the Faculty. It is their desire to lay no unnecessary restrictions upon any. Students are presumed to have regard for the general rule of good manners and good morals; they are expected to be orderly, faithful, respectful and honest,

and to render a cheerful compliance with such regulations and requirements as the Faculty may, from time to time, find it necessary to make.

Non-resident students in special departments are subject to the general rules of the institution.

Students are not allowed to room at a hotel or public boarding-house, except by special permission of the Faculty. In selecting or changing rooms, students must consult the presiding officer of the department in which they are registered, and young women residing elsewhere than in Herrick Hall will be under the supervision of the mistress of the house where they room.

Permission for absence from recitations or from town must be obtained in advance from the head of the department in which the student is registered.

Students desiring to leave school or drop any study before the end of the term, are required to consult the head of the department before so doing.

Profanity, the use of intoxicating drinks, gambling, visiting billiard halls and saloons, attending dancing parties during term time, and the use of tobacco on or about the College premises are forbidden.

Students in any department of the institution may not receive calls or visits at their rooms from persons of the opposite sex.

CLASS STANDING.

In determining the average term standing, the average daily standing will count two-thirds, and the final examination one-third. Every student whose average daily standing in any study is above 95, will be excused from examination in such study at the end of the term.

WOMEN'S DEPARTMENT.

The Women's Department is not a separate school, but young women are admitted to all courses of study on

equal terms with young men, and so far as they are pursuing the same studies they recite together. All the young women of the institution are under the supervision of the Principal of the Women's Department.

RELIGIOUS EXERCISES.

The institution aims to give its students a thorough education, and it believes that the highest intellectual culture and the greatest moral excellence can be obtained only as they are developed from the principles of Christianity. To this end, some special religious exercises are requisite. Accordingly, all students are required to attend daily prayers at the chapel, and church services on Sunday morning. The churches of the town represent the following denominations: Congregational, Disciples and Methodist. Each student attends the church of his choice, but must select and attend some one church regularly. Bible study occupies a place throughout the curriculum.

Branches of the College Young Men's and Young Women's Christian Associations are maintained by the students, and prayer-meetings occur every Tuesday evening, to which all the students are invited. The work of these societies is very helpful in determining the Christian character of the institution. Through the generosity of Hon. H. W. Corbett and other friends, a room in Marsh Hall has been suitably furnished for the use of the Christian societies.

EXPENSES.

Tuition and other expenses are made as low as possible, so as to bring a thorough education within the reach of all.

Tuition must be paid in advance each term, and charges for rooms and board in College buildings in advance at the beginning of each half-term, to the Financial Secretary.

College Tuition, per term.....$15.00
Academy Tuition, per term..... 10.00

Each student pays an incidental fee of one dollar per term.

A fee of fifty cents, to be paid to the Financial Secretary, will be charged for any special or extra examinations.

The charge for one study (five hours per week) is one-half the regular rate of tuition. For more than one study, full rates are charged. Special laboratory fees are charged as indicated in "Departments and Methods of Work."

No money paid in for tuition is refunded to students who leave before the close of the term, except in cases in which they are excused before the middle of the term on account of their own sickness, in which event the tuition for the latter half of the term will be paid back.

Each student is required to exhibit to his various instructors, during the first week of each term, the Treasurer's receipt for his term bills, or a certificate showing that satisfactory adjustment of them has been made.

BOARD AND ROOMS.

HERRICK HALL. The price of room rent and board, including heat and light, is, for the present, from $3.00 to $4.00 per week, according to the location and furnishing of rooms. Table board for young men, $2.50.

MEN'S DORMITORY. The price of room rent is 20 cents per week for each occupant, exclusive of lights and fuel. The rooms are arranged for two occupants. Good board will be furnished on the club plan at actual cost, which during the past year has averaged about $1.50 per week. A similar boarding club for young women has been in operation during the past year, where the price of board has averaged about the same.

Rooms and board may be obtained in private families in the town.

The College desires to encourage self-supporting students, and such are enrolled every year. Assistance is rendered students in obtaining employment in the town, and those who desire to aid themselves in this way can generally find the opportunity. As a rule, no capable young man or woman possessed of good health and a determination to secure a college education need fail in the attempt.

Through a bequest of $10,000 by Mr. Charles Atkinson, of Moline, Ill., the Atkinson Scholarship Fund has been established. There is also a Benedict Scholarship Fund of over $2,000. The income received from these funds is applied to assist worthy students whose circumstances require it. Any one who indulges in the use of tobacco or has any other expensive habit will be debarred from such aid. Application for aid must be made each term to the President. Sons and daughters of missionaries in actual service are admitted upon payment of one-half tuition.

The educational societies assist those in College who are preparing for the Christian ministry.

PRIZES.

Three prizes, of $25.00, $15.00 and $10.00, have been offered for the past two years by Mr. William H. Tibbals, of Salt Lake City, Utah, for excellence in public speaking. During the present year two prizes of $25.00 each have been offered by Mr. H. W. Corbett for excellence in Vergil and Calculus.

CORPORATE NAME.

The corporate name of this institution is "The President and Trustees of Tualatin Academy and Pacific University."

THE COLLEGE.

TERMS OF ADMISSION.

Candidates for admission must be at least fifteen years of age. A proportionate increase in age is required to enter advanced classes.

For the Course Leading to the Degree of Bachelor of Arts:

1. In English:—Each candidate will be expected to criticise, analyze and parse specimens of English given at the time of examination. The candidate will be required to write a short English composition, correct in spelling, punctuation, grammar, idiom and division into paragraphs, and plain and natural in style, on a subject announced at the time of examination. Subjects will be selected from the following works:

Longfellow's Evangeline and Courtship of Miles Standish, Whittier's Snowbound, Lowell's Vision of Sir Launfal, Bryant's Thanatopsis, Irving's Sketch Book, Scott's Lady of the Lake, Emerson's Essays on Self-Reliance, American Scholar and Compensation, Shakespeare's Merchant of Venice, or equivalents.

2. In Greek:—(a) Grammar, Goodwin's or Crosby's.

(b) Translation of simple English sentences into Greek.

(c) Xenophon's Anabasis, three books or equivalent.

(d) Translation at sight of passages from easy Greek prose.

3. In Latin:—(a) Grammar, Allen and Greenough's or Harkness'.

(b) Translation of easy sentences into Latin prose.

(c) Caesar's Gallic War, three books or equivalent.

(d) Four orations of Cicero, or equivalent.

(e) Vergil's Aeneid, four books, or equivalent.

(f) Translation at sight from passages of easy Latin prose.

4. In Mathematics:—(a) Arithmetic, including the metric system.

(b) Algebra, through quadratic equations.

(c) Plane and Solid Geometry.

5. In History:—(a)) U. S. History, leading facts.

(b) General History, leading facts.

(c) Outline of Greek and Roman Mythology.

6. In Geography:—(a) Modern.

(b) Outline of Ancient.

For the Courses Leading to the Degrees of Bachelor of Science and Bachelor of Literature:

In English, Latin and Mathematics, the requirements are the same as for the courses leading to the Degree of Bachelor of Arts. Candidates for admission to this course need not offer Greek, in place of which they will be examined on the following subjects.

1. In French:—(a) Some proficiency in pronunciation.
(b) Keetel's French Grammar.
(c) Telemaque, a play of Racine, Poetes du XIXme Siecle.
(d) Some acquaintance with the history of the literature.
2. In Elementary Science:—(a) Astronomy.
(b) Physics.
(c) Physiology.
(d) Physical Geography.
(e) Elementary Chemistry.

ACCREDITED SCHOOLS.

Graduates of any schools having a course of study equivalent to that of Tualatin Academy and which has been approved by the Faculty, after personal visitation or examination of the course of study, will, when recommended by the principal of the school for admission to any college course, be admitted without examination. Schools may be accredited for partial fitting, and students will be required to pass examinations only in such subjects as are not accredited in the entrance requirements.

The following schools have been placed upon the accredited list, and it is the purpose to add others as soon as their courses can be examined and approved:

Portland Academy, Portland High School, Astoria High School, Tacoma High School, Tacoma Academy, Puget Sound Academy, Weiser Academy, Pendleton High School, Pendleton Academy, Heppner High School, Oregon City High School, Park Place Grammar School and Roseburg High School.

Schools which desire to have their pupils thus admitted are requested to send to the Secretary of the Faculty their courses of study. All certificates should, if possible, be sent before Commencement.

If the preparation of the student who is admitted by certificate is found to be wanting in thoroughness, the privilege of sending students in this manner may be withdrawn from the school that has certified his preparation.

COURSES OF STUDY.

1. Candidates for the degree of Bachelor of Arts, after pursuing a required course in Greek, Latin, Mathematics, History, English, and the introductory study of the sciences through the Freshman and Sophomore years, are allowed to elect a certain number of their studies. Certain studies are still required of all alike through the course, and each student is required so to choose from the electives as to bring his total work up to a prescribed number of exercises per week. The subjects are offered in most cases in such a way as to furnish continuous courses of study in each department. See list of electives below.

2. Candidates for the degree of Bachelor of Science will pursue the same courses, required and elective, as candidates for the degree of Bachelor of Arts, except that the place of Greek will be taken by Analytical Geometry, Calculus and Advanced work in Chemistry and Biology.

3. The course leading to the degree of Bachelor of Literature is now a four years' course, and is designed for those who do not desire to pursue the study of Greek, Higher Mathematics or Advanced Science. The other required work and the elective courses are the same as for the degree of Bachelor of Arts, except that Music may be substituted for part of the elective work.

SPECIAL STUDENTS.

In the arrangement of the courses the established fact is recognized that fixed schemes of study must be maintained in the interest of higher education, and students are strongly advised and encouraged to enter the regular courses.

All the privileges of the University, however, are open to students pursuing partial courses, as far as they are prepared to take advantage of them. Such special students in any course or department, not candidates for a degree, will be entitled to certificates of proficiency in the branches of study pursued.

DEGREES.

The degree of Bachelor of Arts is conferred upon the graduates of the Classical Course; that of Bachelor of Science upon graduates of the Scientific Course; that of Bachelor of Letters upon graduates of the Literary Course. There is a charge of $5.00 for Diploma.

Any Bachelor of Arts may receive the degree of Master of Arts, and any Bachelor of Science may receive the degree of Master of Science, in course, after not less than two years after graduation, in which there shall not be less than one year of work in studies pursued under direction of the Faculty; the candidate to present a satisfactory thesis at the time of receiving the degree. Provided that two years of approved professional study may be substituted for the study above referred to.

OUTLINE OF COURSES.

FRESHMAN YEAR.

FALL		WINTER		SPRING	
Classical	HOURS		HOURS		HOURS
Livy	4	Tacitus	4	Horace	5
Algebra	5	Trigonometry	5	Engineering or American Lit.	5
Herodotus	5	Homer	5	Thucydides	5
Rhetoric	2	Rhetoric	2	Rhetoric	2
Greek and Latin Testament	1	Greek and Latin Testament	1	Greek and Latin Testament	1
Scientific	HOURS		HOURS		HOURS
Livy or German	4	Tacitus or German	4	Horace or Germ'n	5
Algebra	5	Trigonometry	5	Engineering	5
History	3	History	3	History	3
English Literature	2	English Literature	2	English Lit.	2
Rhetoric	2	Rhetoric	2	Rhetoric	2
Greek and Latin Testament	1	Greek and Latin Testament	1	Greek and Latin Testament	1
Literary	HOURS		HOURS		HOURS
Livy or German	4	Tacitus or German	4	Horace or Germ'n	5
Algebra	5	Trigonometry	5	American Lit.	5
History	3	History	3	History	3
English Literature	2	English Literature	2	English Lit.	2
Rhetoric	2	Rhetoric	2	Rhetoric	2
Greek and Latin Testament	1	Greek and Latin Testament	1	Greek and Latin Testament	1

SOPHOMORE YEAR.

FALL		WINTER		SPRING	
Classical	HOURS		HOURS		HOURS
Biology	5	Biology and Chemistry	5	General Chemistry	5
Sophocles	5	Terence and Quintilian	5	Plato	3
History	3	History	3	History	3
English Literature	2	English Literature	2	English Lit.	2
Public Speaking	2	Public Speaking	2	Botany	2
Greek and Latin Testament	1	Greek and Latin Testament	1	Public Speaking	2
				Greek and Latin Testament	1
Scientific	HOURS		HOURS		HOURS
Biology	5	Biology and Chemistry	5	General Chem.	5
German	5	German	5	German	5
Analytical Geometry	5	Calculus or Advanced Biology	5	Calculus or Advanced Biology and Botany	5
Public Speaking	2	Public Speaking	2	Public Speaking	2
Greek and Latin Testament	1	Greek and Latin Testament	1	Greek and Latin Testament	1
Literary	HOURS		HOURS		HOURS
Biology	5	Biology and Chemistry	5	General Chem.	5
English History	3	English History	3	English History	3
History of Art	3	History of Art	3	Botany	2
English Literature	5	English Literature	5	English Lit.	5
Public Speaking	2	Public Speaking	2	Public Speaking	2
Greek and Latin Testament	1	Greek and Latin Testament	1	Greek and Latin Testament	1

JUNIOR YEAR.

FALL		WINTER		SPRING	
Classical	HOURS		HOURS		HOURS
Mechanics	5	Physics	5	Astronomy	5
German	5	German	5	German	5
Elective	5	Elective	5	Elective	5
Rhetoricals	1	Rhetoricals	1	Rhetoricals	1
Biblical Literature	1	Biblical Literature	1	Biblical Lit.	1
Scientific	HOURS		HOURS		HOURS
Mechanics	5	Physics	5	Astronomy	5
Chemistry or Biology	5	Chemistry or Biology	5	Chemistry or Biology	5
Elective	5	Elective	5	Elective	5
Rhetoricals	1	Rhetoricals	1	Rhetoricals	1
Biblical Literature	1	Biblical Literature	1	Biblical Lit.	1
Literary	HOURS		HOURS		HOURS
German	5	German	5	German	5
Universal Lit.	2	Universal Lit.	2	Universal Lit.	2
Advanced Rhetoric	3	Advanced Rhetoric	3	Adv. Rhetoric	3
Elective	5	Elective	5	Elective	5
Rhetoricals	1	Rhetoricals	1	Rhetoricals	1
Biblical Literature	1	Biblical Literature	1	Biblical Lit.	1

SENIOR YEAR.

FALL		WINTER		SPRING	
Classical	HOURS		HOURS		HOURS
Economics	3	Economics	3	Ethics	5
Psychology	3	Psychology	3	Geology	5
Logic	4	Evidences	4	Elective	5
Elective	5	Elective	5	Rhetoricals	1
Rhetoricals	1	Rhetoricals	1	Biblical Lit.	1
Biblical Literature	1	Biblical Literature	1		
Scientific	HOURS		HOURS		HOURS
Economics	3	Economics	3	Ethics	5
Psychology	3	Psychology	3	Geology	5
Logic	4	Evidences	4	Elective	5
Elective	5	Elective	5	Rhetoricals	1
Rhetoricals	1	Rhetoricals	1	Biblical Lit.	1
Biblical Literature	1	Biblical Literature	1		
Literary	HOURS		HOURS		HOURS
Economics	3	Economics	3	Ethics	5
Psychology	3	Psychology	3	Geology	5
Logic	4	Evidences	4	Elective	5
Elective	5	Elective	5	Rhetoricals	1
Rhetoricals	1	Rhetoricals	1	Biblical Lit.	1
Biblical Literature	1	Biblical Literatnre	1		

ELECTIVES.

Students in the last two years in college are required to elect from the following courses, so as to bring their total work up to seventeen exercises per week. A detailed description of the courses will be found under the respective departments on the following pages.

Latin, 2 hours, 1 year; Greek, 3 hours, 1 year; English Literature, 2 hours, 3 years; History of Art, 3 hours, 2 terms; History, 3 hours, 2 years and 2 hours, 1 year; Sociology, 3 hours, 1 term; Civil Government, 2 hours, 2 terms; International Law, 2 hours, 1 term; Mathematics, 5 hours, 2 terms; Chemistry, 5 hours, 1 year, and 2, 3 or 5 hours, 1 year; Biology, 5 hours, 1 year, and 2, 3 or 5 hours, 1 year; Philosophy, 2 hours, 1 term; German, 3 hours, 1 year; French, 3 hours, 1 year; Spanish, 5 hours, 1 year.

It is assumed that the choice of electives will be made with reference to some clear, deliberate plan, and as a result of consultation with the President. In all cases the natural sequence of studies must be observed. The Faculty reserves the right to exclude a student from any elective for which his previous studies have not prepared him. It is generally desirable that subjects be elected to run through the entire year. Electing by terms, however, will for the present, be allowed to a limited extent; but in every case, an elective course extending over more than a term must be pursued for the full time.

The Faculty reserves the right to withdraw any elective if it be not chosen by a sufficient number of students to constitute a class.

An exercise generally occupies an hour, except in the case of Analytical Chemistry and Biology, when it occupies from two to three hours in the Laboratory. The course in French, although coming four times per week, will count as a three-hour elective.

Music may be substituted for Elective work in the Literary course, in amount and under conditions to be prescribed by the Faculty.

DEPARTMENTS AND METHODS OF INSTRUCTION.

PHILOSOPHY.

PRINCIPAL BATES, PROFESSOR MARSH.

PRINCIPAL BATES.

PSYCHOLOGY. The principles of this subject are taught by means of textbook and lectures. Text-book, James. Essays are required upon appointed themes, and a course of selected reading is marked out and required. Senior required course. Three hours per week during the Fall and Winter terms.

PHILOSOPHY. This course consists of reading and discussions on special topics relating to the development of the philosophy of Europe during the seventeenth century. Senior elective course. Two hours per week during the Spring term.

EVIDENCES OF CHRISTIANITY. This subject is taught by textbook, due consideration being being paid to the current phases of thought. Wright: Logic of Christian Evidences. Fisher: Manual of Christian Evidences. Senior required course. Four hours per week during the Winter term.

ETHICS. In this course the textbook is supplemented by class discussions on the practical application of the principles established to the conduct of life. Hopkins: Law of Love and Love as a Law. Fairchild: Moral Science. Senior required course. Five hours per week during the Spring term.

PROFESSOR MARSH.

LOGIC. Jevons' Logic as recast by Hill is the textbook used in this course. Frequent exercise in argumentation and the application of the principles of the science are assigned to the class. Special stress is laid

upon the practical work done as the surest means of furnishing aid to the student in learning to think. Senior required course. Four hours per week during the Fall term.

LATIN AND GREEK.

PROFESSOR MARSH.

LIVY. Book I. Besides the history of the period special attention is here paid to Roman antiquities. Required for Classical course. Optional for other courses in Freshman year. Four hours per week during the Fall term.

TACITUS. Germania and Agricola. Required for Classical course. Optional for other courses in Freshman year. Four hours per week during the Winter term.

HORACE. Selected Odes and Satires, Ars Poetica. Particular attention is paid to the style of Horace; and selections from other Latin poets are read for the sake of comparison. A few metrical translations are also required. Required for the Classical course. Optional for other courses in Freshman year. Five hours per week during the Spring term.

TERENCE. Andria. Required for Sophomores in the Classical course. Five hours per week for six weeks of the Winter term.

QUINTILIAN. Selections from De Institutione Oratoria are read, which present some of the leading principles of Rhetoric. Required for Sophomores in the Classical course. Five hours per week for six weeks of the Winter term.

CICERO. De Amicitia, De Officiis, De Oratore. Elective course. Two hours per week throughout the year.

GREEK AND LATIN TESTAMENTS. One hour per week through the Freshman and Sophomore years. Those in the Classical course use the Greek text and those in other courses use the Latin. On alternate years selections will be read from the Gospel or Acts, and from the Epistles.

HERODOTUS. Selections from Goodwin's Greek Reader. In connection with this course there is given a thorough grammatical review. Required for Freshmen in the Classical course. Five hours per week during the Fall term.

HOMER. Two or more books of the Iliad. Required for Freshmen in the Classical course. Five hours per week during the Winter term.

THUCYDIDES. Selections. Required for Freshmen in the Classical course. Five hours per week during the Spring term.

SOPHOCLES. Antigone. The study of the Greek drama is taken up by lectures and collateral readings. Required for Sophomores in the Classical course. Five hours per week during the Fall term.

PLATO. Apology and Crito. Required for Sophomores in the Classical course. Three hours per week during the Spring term.

PLATO II. A farther study of Plato's writings and of Greek Philosophy than is possible in the required course is undertaken in this course, which is elective for Juniors and Seniors. Three hours per week during the Winter term.

ÆSCHYLUS. Prometheus Bound. Elective for Juniors and Seniors. Three hours per week during the Fall term.

DEMOSTHENES. De Corona. Elective for Juniors and Seniors. Three hours per week during the Spring term.

PURE AND APPLIED MATHEMATICS.

PROFESSOR FERRIN, MR. FLETCHER.

MR. FLETCHER.

HIGHER ALGEBRA. Beginning with a rapid review of Quadratics, the work in this subject is carried as far as the capacity of the class will permit. Freshman required course. Five hours per week during the Fall term.

TRIGONOMETRY, PLANE AND SPHERICAL. Due attention is paid in this course to the practical applications of Trigonometry in Plane Surveying, Navigation and Astronomy. Freshman required course. Five hours per week during the Winter term.

ENGINEERING. This course consists largely of field work and is designed to teach the practical use of the various engineering instruments. Practice is had in measuring and computing farm areas with the compass and chain; in the use of the Level instrument in determining the contour lines of some of the streets of the town; in the use of the Engineer's Transit in laying out railroad curves, etc. Attention is given also to the plotting of areas and lines. Required for Freshmen, in the Scientific course. Optional with American Literature for Freshmen in the Classical course. Five exercises per week during the Spring term.

PROFESSOR FERRIN.

ANALYTICAL GEOMETRY. Required for Sophomores in the Scientific course. Elective for other students. Five hours per week during the first half year.

CALCULUS. The infinitesimal method is used in the treatment of this subject. Optional with advanced Biology and Botany for Sophomores in the Scientific course. Elective for other students. Five hours per week during the last half of the Winter term and five hours per

week during the Spring term. Advanced elective work is also offered for Junior Scientific students.

MECHANICS. Carhart: Physics. Junior required course. Five hours per week during the Fall term.

PHYSICS. This course consists of a mathematical treatment of the different branches of Physics, the work being supplemented by lectures and the use of illustrative apparatus. Carhart: Physics. Junior required course. Five hours per week during the Winter term.

ASTRONOMY. Special attention is given to establishing the mathematical principles of the science and to teaching the methods of computation in most general use in practical Astronomy. Olmsted: Revised College Astronomy. Junior required course. Five hours per week during the Spring term.

CHEMISTRY AND GEOLOGY.

PROFESSOR SWEETSER, MR. BRADLEY.

CHEMISTRY I. General Inorganic Chemistry. Lectures and laboratory work on the principal metals and non-metals. Reference books: Williams, Remsen and Freer. Fee, $2.00 and breakage. Sophomore required course. One-half year. Five credits per term.

CHEMISTRY II. Qualitative Analysis. A complete determination of all the common bases and acids by both wet and dry methods. Lectures on Metallurgy and the industrial application of the metals. Reference books: Noyes, Richter, Harris, Fresenius. Junior year, two terms. Five credits. Optional with Biology for Scientific students. Elective for others. Fee, $4.00 per term and breakage.

CHEMISTRY III. Assaying. Fire assays of Gold, Silver, Lead and Mercury. Volumetric, Copper. Lectures on refining base bullion. Reference books: Furman, Aaron, Brown, Mitchell. Open to those complet-

ing Course II. Elective one term. Five credits. Fee $5.00.

CHEMISTRY IV. Quantitative Analysis. (a) Gravimetric determination of common metals from their salts and ores. (b) Typical volumetric analysis with rapid methods, as used in metallurgical works. Reference books: Talbot, Furman, Fresenius. One term. Optional with Biology for Scientific students. Junior year. Elective for others. Fee, $4.00 per term and breakage.

CHEMISTRY V. Organic Chemistry. Preparation of organic compounds. Urine analysis. Lectures on the structural and synthetic relations of the carbon compounds. Reference books: Appleton, Benthsen, Richter, Tyson. Elective. Fee, $4.00 per term and breakage.

GEOLOGY. Senior required course. Spring term. Five hours. Field work and study of fossils in the laboratory. Lectures and discussions. Fee 50 cents.

NOTE. Laboratory courses III and V will be so arranged that the student may earn two, three or five credits per term, according to the time spent in the laboratory, one credit being given for a laboratory period of 2½ hours.

BIOLOGY.

PROFESSOR SWEETSER.

I. GENERAL BIOLOGY. Introductory course; lectures, laboratory work and colloquium. Sophomore, required. Fall and first half of Winter. Laboratory, six hours. Lectures, three hours. Five credits. Fee, $1.50. Students are required to have a hand lens and simple dissecting instruments, which will be furnished at cost.

II. Structure and classification of flowering plants. Phaenogamic Botany. Sophomore, required. Spring

term. Laboratory, four hours. Lectures, two hours. Two credits.

III. Comparative anatomy of types of plant groups. Cryptogamic Botany. First half-year. Junior Scientific. Optional with Chemistry. Elective for others. Laboratory, six hours. Lectures, two hours. Five credits. Fee, $2.00.

IV. Reproduction and embryology of plants; experimental plant physiology; economic relations. Senior elective. Spring term. Laboratory, six hours. Lectures, two hours. Five credits. Fee, $2.00.

V. Comparative anatomy of types of Invertebrates and Vertebrates. Physiology. Junior Scientific. Optional with Chemistry. Elective for others. Second half year. Laboratory, six hours. Lectures, two hours. Five credits. Fee, $1.00.

VI. Vertebrate Embryology. Senior, elective. Winter term. Fee, $2.00. Credits according to work done.

VII. Economic Fungi. An elective course. The term and the number of hours to be fixed by individual assignment.

(a) Bacteria. Isolation and preparation of pure culture. Relation to hygiene, the dairy, etc.

(b) Fungi injurious to vegetation.

(c) Edible and poisonous fungi. Fee, $1.50 per term. Credits according to work done.

ENGLISH LANGUAGE AND LITERATURE.

MISS FARNHAM, MR. LYMAN.

MISS FARNHAM.

LITERATURE. The different courses in Literature aim not only to give the student a general acquaintance with works of the best writers in relation to the life and thought of their age, but also to develop an appreciation

of good reading and to cultivate a literary style. Several courses are laid down.

I. OUTLINE OF ENGLISH LITERATURE. Emphasis upon great creative periods, and selections from the leading writers. The work is supplemented by lectures and collateral reading with reports on assigned topics. The text-books recommended are: J. Logie Robertson: A History of English Literature; Fred Parker Emery: Notes on English Literature. Sophomore in the Classical course and Freshman in the other courses. Two hours per week throughout the year.

II. AMERICAN LITERATURE. This course gives a brief survey of Colonial and Revolutionary periods, and a more critical study of representative writers, both of poetry and prose, during the National Era. The course is conducted by means of lectures, direct readings from the authors, and written reports, to develop independence of thought and expression of opinion. Freshman course, required for students in the Literary course, optional with Engineering for students in the Classical course. Spring term. Five hours per week.

III. GREAT MASTERS OF ENGLISH POETRY. The object of this course is to give students an acquaintance with the life and work of three of the great English poets, with their relation to literary history. Elective. Two hours per week throughout the year.

(a) Chaucer. Fall term.

(b) Spenser. Winter term.

(c) Milton. Spring term.

Globe edition of each poet.

IV. THE ENGLISH DRAMA. This course consists of preliminary study of the early drama in England by a critical study of representative plays of Shakespeare, and when time permits a comparative study of the later drama. The selection of plays will be changed from

year to year. Elective. Two hours per week throughout the year.

Books used: Edward Dowden, Shakespeare Primer; the Temple Shakespeare and Dramatists.

V. NINETEENTH-CENTURY AUTHORS. (a) Poets of the French Revolution and the Romantic Revolt. Fall term.

(b) The Poets of the Victorian Era. Winter term.

(c) The Essayists and the Critics. Spring term.

The aim of the whole course is to obtain a conception of the intellectual and imaginative development of each writer by a study of his work in relation to his environment and nineteenth-century history. Lectures and readings from the authors, with weekly reports. Each student is expected to make a critical study of one author, embodying the results in a paper to be presented before the class. Elective course. Two hours per week throughout the year. Not to be given in 1901-1902.

Other elective courses in Literature will be offered as the requirements of the work may demand.

Students are requested to bring from their homes such copies of standard works as they may possess.

THE HISTORY OF ART. A course in the History of Art is offered to students in the Literary course, that they may become familiar with the great masters and the best works of modern art. Topical references with collateral readings from W. Lubke: Outlines of the History of Art. W. H. Goodyear: A History of Art; and other works in the library of the University. Sophomores in the Literary course, elective in other courses. Three hours per week in the Fall and Winter terms.

ADVANCED RHETORIC. This course is designed to give students a careful study of the principles of good prose style. Weekly themes on current topics are criticised and discussed in the class, and one hour each week

is given to an appreciative study of some recent work in English prose.

The text-book is Barrett Wendell: English Composition. Required of all students in the Literary course. Elective in other courses. Junior year. Three hours per week.

COMPOSITION. The subject of composition in the Junior year will be Argumentation; and in the Senior year, the Oration. The work is conducted by conferences and readings from contemporary masters of literary style. Students should familiarize themselves with such works as J. H. Gardiner: The Forms of Prose Literature; and George Pierce Baker: The Principles of Argumentation and Specimens of Modern Argumentation. Each student must present in public every term one theme on some assigned subject. Rules of the course, which will be distributed at the beginning of each term, will indicate the dates when themes will be due. Full credit is given only when themes are memorized and delivered at the appointed time. (See Rhetoricals under department of Public Speaking.)

MR. LYMAN.

RHETORIC. The theory of composition is taught both by careful study of the principles of Rhetoric and by selections from standard writers, which are analyzed in the class room. Facility of composition is acquired by weekly short themes on subjects drawn from daily life. By this means the student cultivates not only powers of observation but clearness and accuracy of expression. Occasional lectures and discussion of themes by the class further enable the student to deal with various problems of literary style. During the year each student will write a description, a characterization, and a narration of some event, or a short story. Method in thought, with ease and vigor of expression, are the special objects toward which the long theme is directed.

The text-books required are Genung: Practical Rhetoric; and Handbook of Rhetorical Analysis. Required of all Freshmen. Two hours per week during the year.

PUBLIC SPEAKING.

MR. LYMAN.

The aim of this department is to develop the powers of mind and body for the effective presentation of thought and emotion by means of the spoken word. It does this—not by an artificial system, but by establishing correct mental action in reading and speaking, by stimulating the appreciative and creative faculties, and by practical work in extemporaneous speaking, interpretative reading and prepared orations.

EXTEMPORANEOUS SPEAKING. One hour a week is given to lectures and discussion of the principles of public speaking. The other hour is devoted to practical training in Extemporaneous Addresses. Topics are posted by the instructor, upon which the students are allowed a short time to prepare. The discussions are then presented in class. Required of all Sophomores.

RHETORICALS. This course consists in training for public delivery of exercises to be presented in public each term. Memoriter work is required at the Quarterly Rhetoricals. Required of all College students. During Spring term Juniors will prepare for the Junior Exhibition and the Seniors for Commencement. In connection with the work in Rhetoricals a play of some recognized author will be given. In 1901 a rendition in English of Sophocles' Antigone was given.

MODERN LANGUAGES.

PROFESSOR BACH.

The aim of this department is to give the students an opportunity for as comprehensive a study of German,

French and Spanish, as they may desire for any educational or practical purposes.

GERMAN.

I. ELEMENTARY COURSE. Grammar, composition, reading, translating, conversation, memorizing of simple selections. The aim is to give the student a practical knowledge of elementary German grammar, ability to read with ease, to pronounce correctly, to understand spoken German, to converse on simple topics, and to translate easy English into good German. Required in all courses. If courses I and II are taken course I is optional with Latin. Five hours a week throughout the year.

II. INTERMEDIATE COURSE. A review of elementary and a study of more advanced grammar. Syntax. Order of words in connected discourse. Constant practice in composition. Reproduction of easy stories read by the teacher. Letter writing. Reading from authors such as Freytag, Riehl, Heyse, Heine, and Schiller. Memorizing of selected passages. Conversation on the basis of the various texts. Elective in Classical course. Required in Scientific and Literary course if course I is taken in place of Latin. Five hours a week throughout the year.

III. Advanced courses in Literature, Literary Biography, Historical and Scientific Texts, will gradually be added.

FRENCH.

I. ELEMENTARY COURSE. Grammar, composition, reading, translating, conversation, memorizing of easy selections. The aim is proficiency in elementary grammar, a good pronunciation, ability to read easy prose at sight, to understand, to write and to speak simple French. Required in Scientific and Literary courses. Elective in Classical. Four hours a week throughout the year.

II. INTERMEDIATE COURSE. Review of elementary and study of more advanced grammar. Syntax. Composition. Letter Writing. Reproduction of easy stories read by teacher. Reading of authors such as George Sand, Malot, Daudet, Merimee, Racine, Corneille, Moliere, Scribe, Angier, Hugo. Memorizing of selected passages. Constant conversation on texts. Elective in all courses.

III. An Advanced course in Literature, in works on History, Philosophy and Science will be added in the near future.

SPANISH.

This language has become especially valuable as a medium of communication with the newly acquired territory of the United States.

I. ELEMENTARY COURSE. Grammar, oral and written exercises, reading, translating, conversation. The aim is to enable the student to make use of the language for practical purposes. Elective in all courses.

II. An Advanced course will be added when demanded.

HISTORY AND POLITICAL SCIENCE.

PROFESSOR ROBERTSON.

HISTORY.

I. MODERN HISTORY. Text-book, informal lectures, collateral reading and reports. Required in all courses. Must be preceded by at least one year in General History. Three exercises per week during the year.

(a) Reformation and Religious Wars. Fall term.

(b) Absolutism and Dynastic Wars. Winter term.

(c) Revolution and Reconstruction. Spring term.

Books used: Schwill, Lodge, Hausser, Epochs, Fyffe, Original Sources, and larger works on special subjects.

II. ENGLISH HISTORY. Text-book, informal lectures, collateral reading and reports. Required in Literary course; elective in others. Three exercises per week during the year.

(a) Roman Occupation to Tudors. Fall term.

(b) Tudors to English Revolution. Winter term.

(c) English Revolution to present time. Spring term.

Books used: Gardiner, Green, Smith, Bright, Stubbs, and larger works on special subjects.

III. POLITICAL HISTORY OF THE UNITED STATES. Text-book, informal lectures, collateral readings and reports. Elective in all courses. Three exercises per week during the year.

Study of the political history of the United States from the formation of the Union through the period of reconstruction.

Books used: Epoch Series, Johnston, Schouler, Von Holtz, Government publications and larger books on special subjects.

IV. EUROPE SINCE 1814. Text-book, informal lectures, collateral reading, reports and discussions.

Special emphasis on movements of social reform, economic changes, constitutional questions, colonization, etc. Two exercises per week during the year. This course is an intensive study of a period, and the period will be changed from time to time. Books used: Seignobos, Fyffe, Mueller, magazines and periodicals and sources available.

POLITICAL SCIENCE.

I. ECONOMICS. Text-book, informal lectures, collateral reading. Required in all courses. Three exercises per week for two terms.

(a) Study of principles. Fall term.

(b) Study of some of the leading economic problems: Taxation, Banking, Money, Socialism, etc. Winter term.

Books used: Walker, Hadley, Marshall, Cairnes, Seligman, Bastable, Dunbar, Laughlin and others.

II. SOCIOLOGY. Text-book, informal lectures, collateral reading, and reports. Elective in all courses. Three exercises per week during the Spring term. Introduction to the study of society, and a study of some of the leading problems, such as charities, penal institutions, etc.

Books used: Giddings, Vincent and Small, Spencer and others.

III. CIVICS. Text-book, informal lectures, collateral reading. Elective in all courses. Two exercises per week for two terms.

Study of development of national government and leading types as found in England, Germany, France, Switzerland, Austro-Hungary and the United States.

Books used: Wilson, Burgess, Macey, Bryce and others.

IV. INTERNATIONAL LAW. Text-book, informal lectures, collateral reading and reports. Study of most important principles and application to cases. Elective in all courses. Two exercises per week during the Spring term.

Books used: Lawrence, Woolsey, Maine, Wharton and others.

THE ACADEMY.

The Academy is under the immediate charge of the Principal and his Assistants. The College Faculty has general direction regarding the course of study and discipline.

PREPARATION FOR COLLEGE.

The Academy provides thorough preparation for the Classical, Scientific and Literary courses of the College, and at the same time offers special opportunities for those desiring thorough training in the common English branches. All the facilities of the University in the way of libraries, lectures, etc., will be open to such students, and it is believed that these privileges will be of peculiar value to those preparing to teach.

REQUIREMENTS FOR ADMISSION.

To enter either Academic course proper, the student must be able to pass a satisfactory examination in the Sub-preparatory studies. For admission to advanced standing, the student must give satisfactory evidence, by examination or approved certificate, that he has completed the work passed over by the class to be entered, or its equivalent. It is desired and advised that students begin their studies at the opening of the Fall term, and enter one of the regular courses.

SUB-PREPARATORY STUDIES.

Classes in the following studies are formed for students not yet fitted for the regular Academy courses:

Written Arithmetic, Mental Arithmetic, Grammar, Geography, Rhetoricals, U. S. History, Physiology, Book-Keeping, Bible.

REPORTS.

A record of the work of each student is kept, and at the close of each term a report is sent to the parent or guardian.

EXAMINATIONS.

Examinations are held in each subject at the end of each term, and no student who fails to pass in more than one study is allowed to maintain his position in the class, unless such work is made up in one term.

STUDY HOURS.

In order to insure the time necessary for the preparation of lessons and to encourage methodical habits, an observance of the following study hours is required:

Study Hours, except on Saturday and Sunday, are from 8:45 a. m. to 12 m.; from 1 to 4 p. m. and from 7:30 to 9 p. m. After May 1, and on Saturdays throughout the year, from 8 to 9 p. m. During these hours and after 9 p. m., students are expected to be in their rooms unless at school exercises or especially excused.

CERTIFICATE.

Students who complete the work of the Academic courses receive a certificate admitting them to corresponding courses in college.

For information concerning expenses, and regulations, see pp. 16-19.

OUTLINE OF COURSES.

FIRST YEAR.

FALL		WINTER		SPRING	
Classical **Scientific** **Literary**	HOURS		HOURS		HOURS
Latin	5	Latin	5	Latin	5
Algebra	5	Algebra	5	Algebra	5
English	4	English	4	English	4
Rhetoricals	1	Rhetoricals	1	Rhetoricals	1
Bible	1	Bible	1	Bible	1

SECOND YEAR.

FALL		WINTER		SPRING	
Classical	HOURS		HOURS		HOURS
Cæsar	5	Cæsar	5	Cicero	5
Greek	4	Greek	4	Greek	4
General History	4	General History	4	General History	4
English	2	English	2	English	2
Bible	1	Bible	1	Bible	1
Scientific	HOURS		HOURS		HOURS
Cæsar	5	Cæsar	5	Cicero	5
Physics	4	Physics	4	Astronomy	4
General History	4	General History	4	General History	4
English	2	English	2	English	2
Bible	1	Bible	1	Bible	1

Literary	HOURS		HOURS		HOURS
Cæsar	5	Cæsar	5	Cicero	5
Physics or Civil Government	4	Physics or English	4	Astronomy or English	4
General History	4	General History	4	General History	4
English	2	English	2	English	2
Bible	1	Bible	1	Bible	1

THIRD YEAR.

FALL		WINTER		SPRING	
Classical	HOURS		HOURS		HOURS
Cicero	4	Vergil	4	Vergil	4
Plane Geometry	4	Plane Geometry	4	Solid Geometry	4
Greek	4	Greek	4	Greek	4
Nature Work	3	Nature Work and Chemistry	3	Chemistry	3
Rhetoricals	1	Rhetoricals	1	Rhetoricals	1
Bible	1	Bible	1	Bible	1
Scientific Literary	HOURS		HOURS		HOURS
Cicero	4	Vergil	4	Vergil	4
Plane Geometry	4	Plane Geometry	4	Solid Geometry	4
French	4	French	4	French	4
Nature Work	3	Nature Work and Chemistry	3	Chemistry	3
Rhetoricals	1	Rhetoricals	1	Rhetoricals	1
Bible	1	Bible	1	Bible	1

NOTE.—Spelling will be required when necessary.

In order that the work of the Academy may be seen more in detail, the following statement is added to the outline given above:

LATIN AND GREEK. The first year's work in Latin and Greek includes a thorough mastery of the forms and simpler constructions. The remaining time is devoted to reading three books of Caesar, four orations of Cicero, four books of Vergil's Aeneid and three books of Xenophon's Anabasis, accompanied by more advanced work in Grammar and Prose Composition. During the last two terms of the course, one hour a week is devoted to Greek and Roman Literature.

Text-books: Scudder's First Latin Reader; Allen & Greenough's Latin Grammar, Preparatory Course in Latin Prose; any good edition of Vergil; Goodwin's Greek Grammar; White's First Greek Book; Botta's Handbook of Universal Literature.

FRENCH. The study of French extends throughout a year. For further information see p. 41.

MATHEMATICS. Three terms in the first year are given to the study of Algebra. The work of the first term is to fractions; of the second to involution; and of the third to theory of quadratics.

Plane and Solid Geometry extend through the third year. Considerable work is done in original propositions and problems, the amount depending somewhat upon the capability of the class.

Text-books: Wells' Academic Algebra; Chauvenet's Plane and Solid Geometry.

SCIENCE.

PHYSIOLOGY. One term.

PHYSICS. A practical laboratory course, illustrating the elementary principles. Two terms, second year. Fee, $1.50 for course.

ASTRONOMY. Elementary course. One term, second year. Text-book: Todd's New Astronomy.

CHEMISTRY. A study of the principles. Lectures and laboratory work. Fee, $2.00 and breakage. Last half of third year. Text-book: Williams.

PHYSIOGRAPHY AND NATURAL HISTORY. The course will comprise an elementary study of some of the typical forms of the earth's surface and the causes producing the same. Also a brief examination of the simpler forms of plant and animal life. First half of third year. Fee, 50 cents for course.

ENGLISH. In the Sub-preparatory year of the Academy, three terms are given to the study of English Grammar with weekly exercises in the composition of short themes of one hundred words in the class room. In the Academy, work is directed during the first year to the special study of words and the general structure of the language, as well as the simple elements of Rhetoric; reading of Snow-Bound, Rip Van Winkle, The Great Stone Face, Behavior, and other selections from American authors; and practical work in Composition by frequent short themes and letters; also one longer theme each term to be rewritten with attention to corrections and then read before the class. Four hours each week.

Text-books: Marsh's Outline of Grammar; Lockwood's Lessons in English.

The work of the second year is a careful study of long selections from the works of Scott, Irving, Hawthorne, Longfellow and Lowell, and one or more plays of Shakespeare. Composition work is carried on by means of occasional short themes, and one long theme each term on the subjects connected with the readings. Selections are memorized and recited in the class. Two hours each week throughout the year.

In the Literary course an optional study of English is offered during the Winter and Spring. In 1901 a general study of Longfellow was followed by The Idylls of the King. Four hours each week.

In the English work of the third year a handbook of elementary Rhetoric is used, Mead's Elements of Rhetoric. One hour per week throughout the year.

RHETORICAL WORK. This course covers the three years of Academy study. One hour a week. All members of the first and second year classes are required to learn one or two selections each term, and present them before the class, after rehearsals with the instructor. Each member of the third year class is required to present an essay and declamation each term before the entire Academy.

HISTORY. In the second and third terms of the Sub-preparatory year United States History is studied. During the second year four exercises per week are given to a general survey of the World's history, with particular attention to the conditions of life during the different periods. Civil Government is optional in the Fall term of the second year, Literary course.

Text-books: Montgomery's Leading Facts in American History; Adams' European History. Other books are used for collateral reading.

BOOKKEEPING is taught in the Sub-preparatory year. It is given to meet the wants of pupils who need this study, and at the same time wish a more thorough general course than can be secured at a business college.

Text-book: Bryant and Stratton's New Common-School Bookkeeping.

COMMON ENGLISH BRANCHES. During the Sub-preparatory year, thorough training is given in the common English branches, including Arithmetic, Mental

Arithmetic, English Grammar, Descriptive Geography, Reading, Spelling.

BIBLICAL HISTORY. The English Bible occupies a regular place in the curriculum of study, and one exercise a week is required of all students. The work of the Sub-preparatory year begins with the study of Genesis and extends through the First Book of Samuel.

First Year begins with the First Book of Kings and extends through Nehemiah, with portions of the Prophets.

Second Year, the Life of Christ, as contained in the Four Gospels, with supplementary topics.

Third Year, the Founding of the Christian Church and the Life of Paul, as contained in the Acts of the Apostles and the Epistles.

CONSERVATORY OF MUSIC.

The Musical Department is under the same general management as the other departments, and is under the immediate charge of the instructors in this department. Non-residents are subject to the same regulations as the students of other departments.

The purpose of this school is to provide superior facilities for the study of music in its elementary and higher branches, practical and theoretical. The course of study is planned with regard to the thorough and symmetrical development of the musical faculty. It includes a thorough course in Harmony and Theory, including Counterpoint, Analysis and Music History, and provides for the requirement of a high degree of proficiency in Piano-forte and Singing.

The regular course of study covers four years in instrumental and three years in vocal music, and diplomas are awarded by the Trustees of the University to students who have satisfactorily completed the course.

Students sufficiently advanced to pass examination in the work of the first and second years may begin in the course with the third year.

All candidates for graduation must pursue in the school the studies of the third and fourth years.

Candidates for graduation must have completed a course of academic study equivalent to that of Tualatin Academy, and are also required to take a selected course of College studies, including one year of Latin or Mathematics, and one year each of English Literature and German.

Students in the College are allowed to choose Music as an elective study in the Literary course, provided they devote to it not less than six hours a week of prac-

tice, and elect Theory as part of their music work for at least one year, the total amount elected not to exceed in credit five hours a week for one year.

PIANO. Two lessons a week with two hours' daily practice entitle the student to four credits.

THEORY. Two exercises a week, two credits.

PUBLIC RECITALS by the students are given frequently throughout the year. Private class recitals, in which all pupils take part, occur as often as practicable.

No pupils are received for less than an entire term, or such portion of it as remains after entrance.

Tuition for the term must be paid in advance, and no deduction will be made for absences unless by special arrangement.

TUITION AND OTHER EXPENSES.

Private Instrumental Lessons (Piano or Organ) per term of 24 lessons (one-half hour each)	$15 00
Private Vocal Lessons, per term of 24 lessons (one-half hour each)	15 00
Harmony, per term	5 00
Sight Reading	3 00
Analysis Class	1 50
Rent of Piano for two hours' practice per day, per month	1 00

Pupils may make special arrangements with the Instructor for hours of piano practice.

COURSES OF STUDY.

THE PIANO-FORTE.

PREPARATORY COURSE.

(a) Foundation studies—Scales, Arpeggios, Etudes for technic, Loeschhorn Op. 66, Czerny Op. 821, Heller Op. 46.

(b) Compositions—Schumann Op. 68. Sonatas and sonatinas by Clementi, Kuhlau, Reinecke, Haydn and Mozart; Mendelssohn—Songs Without Words.

(c) Notation.

FIRST YEAR.

(a) Etudes—Hasert, Op. 50; Cramer, Jensen, Op. 32; Czerny, Op. 299; Heller, Op. 45.

(b) Compositions — Bach, Inventions; Beethoven, easier sonatas. The smaller works of Schumann, Chopin, Mendelssohn, Schubert, Grieg.

(c) Harmony.

(d) Analysis Class.

(e) Sight reading, ear training.

SECOND YEAR.

(a) Etudes—Czerny, Op. 740; Moscheles, Op. 70.

(b) Bach, Suites; Beethoven, Sonatas; Mendelssohn, Caprices; Chopin, Nocturnes.

Compositions of modern authors.

(c) Harmony.

(d) History of Piano-forte Music.

(e) Analysis Class.

(f) Sight reading, Transposition.

THIRD YEAR.

(a) Etudes—Chopin, Op. 10; Blodgett, Op. 20.

(b) Beethoven, Sonatas; Chopin, Polonaises; Schumann, Novelettes.

Modern Compositions.

(c) Counterpoint (half year).

(d) Musical Form (half year).

(e) General History of Music.

(f) Analysis Class.

FOURTH YEAR.

(a) Etudes—Chopin, Op. 25; Kohler, Op. 130.

(b) Compositions — Bach, Well-Tempered Clavichord.

Concertos of Mendelssohn and Beethoven.

Concert works of Chopin, Schumann, Liszt and others.

(c) Acoustics.

(d) Biography and Aesthetics.

(e) Analysis Class.

THEORY OF MUSIC.

The work may be outlined as follows:

NOTATION. The Theory of Rhythm and Tonality, Principles of simple chord construction.

HARMONY. Principles of Four-Part Composition; modulations and harmonic accompaniments to selected and original melodies.

COUNTERPOINT. Exercises in adding one, two, three or four voices in simple counterpoint to an original cantus firmus.

HISTORY.

It is the aim in this course to study the outlines of musical progress from the time of the most ancient civilization to the present.

A course of supplementary reading in connection with this study is arranged for music students, and programs illustrating the different periods and styles of musical composition are given by the teachers.

VOICE CULTURE.

In this department special attention is given to a natural and skillful management of the breath, and the correct position of the vocal organs in the production of clear, full, resonant tones.

Flexibility and the art of phrasing are developed through the practice of scale and arpeggio passages and solfeggi. A refined musical taste is developed by the study of the best songs, ancient and modern; Ballads, Thoroughly-Composed German Songs and selections from Oratorio and Opera.

FIRST YEAR.

Voice development, Principles of breathing.

Voice placing, sight singing (if necessary).

Exercises by Abt, Sieber, English songs.

First year of Piano-forte course (a) (b).

SECOND YEAR.

Vocalises by Vaccai, Marchesi, Italian pronunciation, Italian and English songs.

Harmony, three terms, chorus class.

THIRD YEAR.

Advanced vocalises.

Italian, English, French and German songs.

Concert, Oratorio, and Opera Arias.

Piano (accompanists' course, including sight reading), chorus class.

COLLEGE STUDENTS.

1900-1901.

SENIORS.

Atkinson, Archibald Anand	S	San Rafael, Cal.
Butler, Lora Fern	L	Monmouth
Long, Rose Jane	L	Bandon
Marsh, Gertrude Emily	L	Forest Grove
North, Alfred Myron	S	Kist
Stout, Fern Frances	C	McMinnville
Tibbals, Mildred Mary	C	Salt Lake City
Walker, Elda Rema	C	Forest Grove
Walker, Leva Belle	C	Forest Grove

JUNIORS.

Dimick, Walter	S	Hubbard
Faulkner, Richard Walter	S	Roseburg
Glass, Roy Winifred	C	Portland
Lewis, Vesta Muzella	C	Portland
Millis, Harold Burr	S	Portland
Scholfield, Harriet Eva	L	Forest Grove
Yoder, Arthur Elias	S	Forest Grove

SOPHOMORES.

Bailey, Mary	L	Forest Grove
Caples, Oro Dell	L	Forest Grove
Clark, Ralph Huntington	S	Portland
Day, Fred	C	Forest Grove
Emmel, Victor Emmanuel	S	Scholls
Glass, Herman Guy	C	Portland
Hale, William Green	S	Hillsboro
Hare, William Gillman	S	Hillsboro
Meresse, Abel	S	Forest Grove
Meresse, Edgar	L	Forest Grove
Swafford, George Edward	S	Oregon City
Vrooman, Frederick Elmo	S	Hillsboro
Wilcox, Robert Bennett	S	Roseburg

FRESHMEN.

Belshe, Maud	L	Moro
Day, Florence	C	Forest Grove
Dye, Emory Charles	S	Oregon City
Gibson, Irving Dean	C	Roseburg
Shaver, Harold Maldon	C	Portland
Shaver, Cora Madeleine	C	Portland
Whipple, Libbie Marie	C	Vancouver, Wash.
Williams, Clark Haines	L	Oregon City.

SPECIAL.

Cadwell, Irene	Forest Grove
Chandler, Wilma Pearl	Forest Grove
Dorman, Lotta	Ritzville, Wash.
Ebert, Fred Joseph	Vancouver, Wash.
Gilbert, Harold Simeon	Portland
Wiley, Percy Joseph	Tillamook

ACADEMY STUDENTS.

1900-1901.

THIRD YEAR.

Baker, Emerson	S	Greenville
Bear, Henrietta Elizabeth	L	Forest Grove
Belknap, Haven Vincent	S	Forest Grove
Boscow, Estella Ruby	S	Hillsboro
Brown, Frank	S	Forest Grove
Buxton, Rena	L	Forest Grove
Colvin, Edgar Elisha	S	Marshland
Dick, Guy Orlando	C	Hubbard
Dick, Victor Paul	C	Hubbard
Dye, Trafton Micklewaite	S	Oregon City
Fletcher, Chester Kimes	S	Forest Grove
Hicklin, Lloyd	S	Troutdale
Irvin, Clara Ida	S	Aurora
Markham, Melvin Wilson	S	Forest Grove
Mowry, George Oliver	S	Moro
Noble, Flora	S	Forest Grove
Parker, Lillian Lois	L	Greenville
Patton, Joseph Jesse	C	Gaston
Peters, Richard Frank	S	Hillsboro
Thomas, Horace Estes	S	Forest Grove
Via, Guy Forest	S	Forest Grove
Waters, Ethel Ada	L	Forest Grove
Whipple, George Eugene	C	Vancouver, Wash.
Yoder, Bertha	S	Needy

SECOND YEAR.

Abernethy, Daisy Sarah Fidelia	Dora
Barnet, Montrose Lanier	Stella, Wash.
Boldrick, Sarah Pamela	Forest Grove
Boos, Laura Emma	Forest Grove
Bryant, John Cullen	Clatskanie
Bump, Daniel Deronda	Forest Grove
Carrick, Fred Wadsworth	Klamath Falls

Catching, Eva Maud	Hillsboro
Clapshaw, William Alonzo	Gales Creek
Cronin, Alyce	Forest Grove
Curtis, Oliver Landon	Gales Creek
Day, Laura	Forest Grove
English, Annie Louise	Clatskanie
Everson, Fred Leroy	Hillsboro
Ferrin, Livia Ella	Forest Grove
Fletcher, Frank Marion	Forest Grove
Hamilton, Earl	Forest Grove
Hanley, Francis Fowler	Hillsboro
Irvine, Bertha Ethel	Antelope
Johnson, Chester	Forest Grove
Leighton, Bessie Irene	Willamina
Lund, Eva Marie	McKee
Meldrum, Don Edwin	Oregon City
Peck, Burton Haskell	Lexington
Philbrook, Joshua Minot	St. Helens
Purdin, Cora Inez	Forest Grove
Rasmusen, William Beatty	Reedville
Rood, Annie	Hillsboro
Scott, Catherine	Forest Grove
Sewell, James A.	Hillsboro
Steinhoff, Arthur Edwin	Tigardville
Thomas, Lottie Evalena	Forest Grove
Thompson, James Garfield	Tualatin
Tichenor, Mary Estelle	Clatskanie
Tichenor, Vivian	Clatskanie
Walker, Charles	Forest Grove
Weatherred, Tennie	Hillsboro
Wirtz, William Hermann	Forest Grove

FIRST YEAR.

Anderson, Ella Mina	Forest Grove
Baber, Josephine	Forest Grove
Bailey, Blanche	Forest Grove
Baker, Daniel Miller	Forest Grove
Baker, Mary Annie	Greenville

Baker, Ruel Nolan	Greenville
Bates, Priscilla Jane	Gaston
Beauchamp, Bessie Emma	Forest Grove
Beckett, Henry	Eight Mile
Brown, Alpha May	Forest Grove
Brown, Linus Perry	Hillsboro
Clapp, Frances Benton	Forest Grove
Clapp, Gordon Adams	Forest Grove
Connell, Annie	Hillsboro
Connell, Hattie	Hillsboro
Cunningham, Emma Wavelle	Arlington
Dugan, Ralph Emerson	Forest Grove
Fitch, Caroline Estella	Cornelius
Gilbert, Alfred Carlton	Portland
Harriman, Josie Clare	Astoria
Hayden, Linnie F.	Centerville, Wash.
Heidel, Minnie Esther	Hillsboro
Hewston, Emily Mary	Forest Grove
Huston, Ella Blanche	Hillsboro
Hyde, Lillian Ella	Forest Grove
Kimberlin, Etta	Hillsboro
Leach, John Roy	Lexington
Luce, Inez	Forest Grove
Luce, Henry Roy	Forest Grove
Miller, Frank Raleigh	Gaston
Montgomery, Myra Ione	Glendale
Moon, Elizabeth Christian	Centerville
Moyer, William Darwin	Peris
Murray, Mary	Wilsonville
North, Edwin	Kist
Park, Freida Emilia	Forest Grove
Peters, John William	Hillsboro
Peters, Orpha Elizabeth	Glencoe
Reeher, Grace Edith	Wilson
Rogers, Ruth	Oswego
Roy, Wilma Esther	Greenville
Ruble, Eleipha	Hillsboro
Rueter, Katherine	Forest Grove

Rueter, Helen	Forest Grove
Sain, Letta May	Dilley
Scott, George Flower	Forest Grove
Sewell, Alice Eleanor	Hillsboro
Siegrist, Fred	Hillsboro
Spagle, Frank John	Needy
Sparks, Hugh Walter	Forest Grove
Staehr, Marie	Forest Grove
Staiger, William Harold	Portland
Steinhoff, Ernest Ferdinand	Tigardville
Thompson, Mary	Forest Grove
Vaughn, John Franklin	Eight Mile
Via, Roy Lee	Forest Grove
Warner, William Jackson	Medford
Watts, Maude	Scappoose
Whipple, Lloyd Gilbert	Vancouver, Wash.

SUB-PREPARATORY.

Blanchard, Milton Ray	Goldendale, Wash.
Brown, Clark Cornelius	Forest Grove
Brown, Owen Thomas	Hay Creek
Buxton, Jessie Agnes	Forest Grove
Connell, John Vernon	Forest Grove
Kershaw, Charles Paul	Cornelius
Kreider, Henry Earl	Forest Grove
Lambert, Albert Grimes	Portland
Martin, John Jesse	Gaston
Miller, Harry	Gaston
Mulloy, Thomas Alfred	Tualatin
Murray, George Brush	Wilsonville
Ots, Alexander	Portland
Peterson, Ivy Helena	Thatcher
Perry, Victor Franklin	Portland
Thorne, Jennie Gurley	Hillsboro
Walker, Raleigh Clay	Forest Grove

SPECIAL STUDENTS.

Eddy, Annie Gertrude	Forest Grove
Langley, Manchie Irene	Forest Grove

Lieser, Miles Underwood	Vancouver, Wash.
Luce, Laura	Forest Grove
Macrum, Garfield Howard	Forest Grove
Moseley, Ethel Belle	Vancouver, Wash.
Riddell, Clyde Wellington	The Dalles
Stanton, John Elbert	Eight Mile
Stephens, Charles Russell	Buxton

STUDENTS IN CONSERVATORY OF MUSIC.

Abernethy, Daisy Sarah Fidelia	Dora
Adkins, Mary Mabel	Hillsboro
Beauchamp, Bessie Emma	Forest Grove
Bradley, Mrs. C. E.	Forest Grove
Belshe, Maude	Moro
Buxton, Maude	Forest Grove
Caples, Oro Dell	Forest Grove
Cunningham, Emma Wavelle	Arlington
Clapp, Frances Benton	Forest Grove
Clapp, Gordon Adams	Forest Grove
Curtis, Oliver Landon	Gales' Creek
Chandler, Wilma Pearl	Forest Grove
Cadwell, Irene	Forest Grove
Craig, Mrs. J. H.	Forest Grove
Dorman, Lotta	Ritzville, Wash.
Dunning, Mrs. M. D.	Forest Grove
Ferrin, Livia Ella	Forest Grove
Greer, Jennie Maude	Hillsboro
Gerrish, Rosa Nina	Forest Grove
Hayden, Linnie T.	Centerville, Wash.
Johnson, Chester	Forest Grove
Luce, Bertha Elmira	John Day
Luce, Mary	Forest Grove
Luce, Laura	Forest Grove
Luce, Ruth	Forest Grove
Leabo, Bertha Alice	Forest Grove
Marsh, Gertrude Emily	Forest Grove
Marsh, Winifred	Forest Grove
Marsh, J. Wheelock	Forest Grove

Millis, Harold Burr	Portland
Moyer, William Darwin	Peris
Macrum, Mrs. L. M.	Forest Grove
Moseley, Ethel Belle	Vancouver, Wash.
Newell, Mrs. W. K.	Dilley.
Peck, Burton Haskell	Lexington
Reeher, Grace Edith	Wilson
Sewell, James A.	Hillsboro
Sewell, Alice Eleanor	Hillsboro
Shannon, Maude Agnes	Forest Grove
Stewart, Vara Genevra	Forest Grove
Venen, Bessie May	Forest Grove
Watts, Maude	Scappoose
Yoder, Arthur Elias	Forest Grove

SUMMARY OF STUDENTS.

College	43
Academy	147
Conservatory of Music	43
Total	233
Deduct number counted more than once	25
Total number of different students for the Academic year 1900-1901	208

WINNERS OF TIBBALS PRIZES
FOR 1901

First prize .....Fern Frances Stout

Second prize .....Edgar Meresse

Third prize .....Walter Dimick

OFFICERS OF THE ASSOCIATE ALUMNI.

PRESIDENT:

William N. Barrett, '79 .....Hillsboro

VICE-PRESIDENT:

William T. Fletcher, 1900.....Forest Grove

SECRETARY AND TREASURER:

Mrs. J. R. Robertson, '96.....Forest Grove

ALUMNI.

1863.

Harvey W. Scott, A. M., Editor-in-Chief Oregonian	Portland

1866.

Geo. H. Durham, A. M., Attorney-at-Law	Portland
Myron Eells, D. D., Congregational Clergyman	Twana, Wash.
Edward B. Watson, A. M., Attorney-at-Law	Portland

1867.

John Q. A. Bowlby, A. M., Attorney-at-Law	Astoria
J. Elkanah Walker, A. M., Missionary A. B. C. F. M.	Foochow, China
David Raffety, B. S., M. D., Physician	Portland

1868.

Charles C. Hall, A. M., Farmer	Portland
Thomas H. Tongue, A. M., M. C., Fifty-sixth Congress	Hillsboro

1869.

Jacob Hoover, A. M., Banker, obit. 1898	Spokane, Wash.
Raleigh Stott, A. M., Attorney-at-Law	Portland
Harriet (Hoover) Killin, M. S.	Portland

1870.

Frank L. Stott, A. B., obit. 1873	Gaston
Addison A. Lindsley, A. B., Business	Portland
Georgiana (Brown) Bowlby, M. S.	Astoria
Phoebe Irene (Clark) Davis, M. S.	Portland
Candace A. (Neal) Luce, M. S.	Forest Grove

1872.

Henry B. Luce, A. B., Farmer	Forest Grove

1873.

Levi C. Walker, A. M., Surveyor	Forest Grove
William R. Bilyeu, B. S., Attorney-at-Law	Albany
W. D. Lyman, A. M., Professor of History and of the English Language and Literature, Whitman College	Walla Walla, Wash.
Mary (Goodell) Burt, M. S.	Drain
Sarah I. Lyman, M. S.	Portland

1874.

Eugene P. McCornack, A. B., Banker	Salem
Herbert F. McCornack, A. B., M. D.	Eugene
Willard H. Latourette, B. S., Baptist General Missionary	McMinnville
Jacob G. Stevenson, B. S., Farmer	Eugene
Dora (Henshaw) Morgan, M. S.	Black Diamond, Wash.

1875.

Hattie (Martin) Vestal, B. S.	Snohomish, Wash.
S. Belle (Putnam) Walker, M. S.	Forest Grove

1876.

Edward M. Atkinson, A. B., Attorney-at-Law	Portland
Hatstara Tamura, A. M., Principal Female Seminary	Kioto, Japan
James T. Martin, B. S. (M. D., University Michigan, 1883.)	Woodland, Cal.
Yei Nosea, A. M., obit. 1895	Tokio, Japan
Kin Saito, B. S. (LL. B., University Michigan, 1871), Chief Justice of the Court of Hokkaido	Hakodate, Japan
Ella (Watt) Jackson, M. S.	Pullman, Wash.

1877.

William K. Curtis, B. S., Farmer	Forest Grove
Charles W. Schaff, B. S., M. D.	Lewiston, Idaho
Tabitha A. (Clark) Ebert, M. S.	Vancouver, Wash.

1878.

Laura M. (Hoxter) Whalley, A. B.	Portland
DeWitt Clinton Latourette, A. M., Attorney-at-Law and Banker	Oregon City
Horace S. Lyman, A. M., Congregational Clergyman, Co. School Supt.	Astoria
Ella (Scott) Latourette, A. M.	Oregon City
Milton W. Smith, A. M., Attorney-at-Law	Portland
Mary A. (Cresswell) Eagen, M. S.	Pendleton
Mary S. Eaton, M. S., obit. 1882	Oswego
Elvia H. Fearnside, M. S., obit. 1879	Forest Grove
Mary F. (Lyman) McCoy, M. S.	Portland
Samuel R. Stott, B. S., Attorney-at-Law	Baker City

1879.

William N. Barrett, B. S., Attorney-at-Law	Hillsboro
Frank M. Beckwith, B. S., Merchant	Mayview, Wash.

1880.

Newton McCoy, A. B., Attorney-at-Law	Portland

1881.

George W. Coplen, A. B., obit. 1898	Latah, Wash.
John T. Whalley, A. M., Attorney-at-Law, Member State Legislature	Portland
J. Alfred Watt, B. S. (M. D., Univ. of Mich.), Physician	Hood River

1882.

Mitchell Gilliam, A. B., Attorney-at-Law	Seattle, Wash.
Barnett Y. Roe, A. B., Postmaster	Dewey
Mary Virginia Keene, M. S., Teacher	Salem
Napoleon Davis, A. M., President Col. Telephone Co.	Portland
Adelaide (Poppleton) Harding, A. B.	Portland
Anna Jackson, M. S., Teacher	Portland

1884.

Joseph Beek, A. B.	Portland

1885.

Marion C. Adams, A. B., Teacher	Nez Perces, Idaho
Margaret J. (Macrum) Byrd, M. S.	Salem
Silas M. Shipley, B. S. (LL. B., University Oregon, 1888), Attorney-at-Law	Seattle, Wash.

1886.

James R. Marsh, A. B., Farmer	Molalla
J. Wheelock Marsh, A. B., Book-keeper	Portland
Laura (Marsh) Cadwell, M. S., obit. 1901	Forest Grove

1887.

William D. Wood, A. B. (M. D., University Michigan, 1890), Physician	Hillsboro
Callie (Campbell) Montgomery, M. S.	Grant's Pass
Mary Gray, M. S., obit. 1890	Portland
Ethel Gray, M. S., M. D. (University of Oregon, 1899)	Portland
Nellie (Woods) Adams, M. S.	Forest Grove
J. C. Clark, B. S., Photographer	San Bernardino, Cal.

1888.

Estella S. Porter, A. B., obit. 1889	Forest Grove
Fred N. Hallett, B. S., Merchant	Lewiston, Idaho
Frank Hinman, B. S.	Forest Grove
William P. Marsh, B. S. (A. B., U. Vt., 1895), with Estey & Camp	Chicago, Ill.
John U. Smith, B. S. (LL. B., University Oregon, 1890), Attorney-at-Law	Hilo, Hawaii

1889.

Mattie E. (Koontz) Smith, B. S.	Hilo, Hawaii
Sidney E. Marsh, A. B., Journalist, obit. 1890	Port Townsend, Wash.
Clay McNamee, B. S., Prosecuting Atty.	Moscow, Idaho

1890.

William S. Macrum, A. B. (LL. B., Univ. of Oregon, 1897), Bank Teller	Portland
Gustaf Walter Nelson, A. B., Congregational Clergyman	Ashland
Mary Ellen Lee, M. S., Teacher	New Whatcom, Wash.
Alexander C. Alexander, B. S., Gen. Sec. Y. M. C. A.	Pendleton
Lafayette Lincoln Bush, B. S., Merchant	Bay Center, Wash.

1891.

William A. Bates, B. S., Book-keeper	Corvallis
Margaret Hinman, B. L., Book-keeper	Forest Grove
John S. Hodgin, B. S., Attorney-at-Law	Gold Beach
John A. Lee, A. B., Teacher	New Whatcom, Wash.
Mary E. (Patton) Snider, A. B.	New Whatcom, Wash.
Asa B. Snider, Congregational Clergyman	New Whatcom, Wash.

1892.

William A. Bond, B. S.	Chehalis, Wash.
Jesse R. Caples, B. S., Merchant	Forest Grove
Ernest E. Merges, B. L., Attorney-at-Law	Portland
Edward L. Naylor, B. L., Real Estate	Forest Grove
Pem Patton, B. S., Farmer	Gaston

1893.

E. Austin Bond, A. B., Teacher	Chehalis, Wash.
Nancy B. (Morrison) Thomas, B. L.	Forest Grove
Horace D. Stewart, A. B., Assayer	Fort Steele, B. C.
Loring V. Stewart, A. B., LL. B. and M. L. (Yale), Lawyer	Grant's Pass
Dwight H. Thomas, B. S., Farmer	Forest Grove
Edith L. (Tongue) Reames, B. L.	Jacksonville

1894.

Thomas Hays Adams, A. M., Merchant	Forest Grove
Austin Craig, B. L., Editor	Sumpter
Fred Ross Smith, A. B., Merchant	Sheridan, Wyo.

1895.

Florence McKercher, A. B., obit. 1898	Portland
William S. Shiach, A. B., Law Student	Spokane, Wash.

1896.

Ruel M. Bisbee, B. S., Farmer	Forest Grove
Ida M. Eells, A. B., Teacher	Tacoma, Wash.
M. Catherine (Lansing) Robertson, A.B.	Forest Grove
John W. Macrum, B. S.	Viento
Emma E. (Stewart) Bradley, A. B.,	Forest Grove

1897.

Philip E. Bauer, B. S., Congregational Clergyman	Ashland, Wis.
Charles E. Bradley, B. S., Instructor in T. A. and P. U.	Forest Grove
Harvey H. Hartley, A. B. (M. D., Univ. of Oregon, 1900), Physician	Centerville, Wash.

1898.

Homer C. Atwell, A. B., Postmaster	Forest Grove
Lorena Gleason, B. L., Teacher	Forest Grove
Joseph E. Kirkwood, A. B., Instructor in Botany, Syracuse Univ.	Syracuse, N. Y.
Frederick L. Marsh, A. B.	Forest Grove
John Miller, A. B., Theol. Student	Andover, Mass.

1899.

Liberta Brown, A. B., Teacher	Chehalis, Wash.
Blanche L. (Garrison) Bauer, B. L.	Ashland, Wis.
George L. Haskell, B. S., Business	Youngstown, Ohio
Minnie May Lieser, A. B., Teacher	Vancouver, Wash.
Lois West (Parker) Myers, A. B.	Portland
Horace M. Ramsey, A. B., Theol. Stu.	San Mateo, Cal.
Beulah Warner, A. B., Teacher	Medford
Tacy Wilkinson, B. L.	Oakland, Cal.

1900.

Vinson Evan Boardman, B. L., Teacher	Mitchell
William Thomas Fletcher, B. S., Instructor T. A. and P. U.	Forest Grove
Lynn Lancefield, B. L., Clerk	Forest Grove
Jessie Lancefield, A. B.	Amity
Winifred Marsh, B. L.	Forest Grove
Ellen Lucile Mason, B. L., Teacher	Forest Grove
Alfred Deihl Schoch, B. S., Student	Heidelberg, Germany
James Wesley Shiach, A. B.	Seattle, Wash.
Thomas H. Tongue, Jr., B. L., Law Student	Washington, D. C.
Jeremiah Walker, B. L.	Axford, Wash.

INDEX.

Academy 45
Academy Building 13
Academy Students 60
Accredited Schools 22
Admission to Academy, Terms of 45
Admission to College, Terms of 21
Aid for Students 20
Aim 11
Alumni 67
Alumni Association, Officers of 66
Apparatus and Collections 13
Biblical History, Academy 52
Biology 35
Board 19
Buildings 12
Calendar, College 3
Certificate, Entrance by 46
Chemistry 34
Christian Associations 18
College Students 58
Committees, Standing 7
Conservatory of Music 53
Corporate Name 20
Courses of Study in Academy 47
Courses of Study in College 23
Courses of Study in Conservatory 55
Degrees 24
Departments and Methods of Instructions 30
Diplomas (See Degrees) 24
Discipline 16
Dormitory, Ladies' (Herrick Hall) 12
Dormitory, Men's 13
Electives 28
English, Academy 50
English, College 36
Examinations 46

Expenses 18
Faculty and Officers 5
Finance Committee 4
French 41
Geology 35
German 41
Greek 31, 49
Gymnasium 13
Herrick Hall 12
Historical Sketch 9
History, Academy 51
History, College 42
Latin 31, 49
Lecture Course 15
Library 14
Literary Societies 15
Location 11
Marsh Memorial Hall 12
Mathematics, Pure and Applied 33, 49
Museum 14
Music 53
Officers of the Board 4
Outline of Courses, Academy 47
Outline of Courses, College 25
Philosophy, Mental and Moral 30
Physical Training 16
Political Science 43
Prizes 20
Public Speaking 40
Reading Room 14
Regulations 16
Religious Exercises 18
Reports (See Regulations) 45
Rooms 19
Scholarships 20
Science, Academy 49
Science Hall 12
Students in Academy, List of 60
Students in College, List of 58
Students in Conservatory, List of 64
Students, Special 24, 59, 63
Summary of Students 65
Teachers' Committee 4
Trustees 4
Tuition 18
Weather Bureau 14
Women's Department 17

3 0112 105763228